

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph on page 1, beginning at line 17 with the following:

In Fig. 12, a battery post adaptor 2 is such that a circular flange portion 3 for preventing a battery terminal from slipping out is provided at the upper end of a tubular terminal mounting portion 2a having an internal thread ~~12b-2b~~ into which an external thread 1a of a battery post 1 is fitted, and that a hexagonal portion 4 as the fitting portion of a tool for fastening the adaptor tight is provided at the lower end of the terminal mounting portion 2a.

Please replace the paragraphs on page 4, beginning at line 16, ending on page 5 line 5, with the following:

Fig. 18 shows the construction of the battery terminal described in the above publication. The battery terminal 130 is formed with a cam lever (an operating lever) ~~32-132~~ that is pivotally fitted to a terminal body 131 comprising a C-shaped adaptor fitting portion 133 and a pair of folded-back pieces 134 and 135 extending in parallel to each other from both the respective ends of the C-shaped adaptor fitting portion 133. A pivotal shaft 136 is fitted to the pair of folded-back pieces 134 and 135, the cam lever 132 being pivotally supported by the pivotal shaft 136. Electric wires W are connected to one folded-back piece 134.

The operation will be described with reference to Figs. 20A and 20B. While the cam lever 132 is uprighted as shown in Fig. 20A, the cam portion ~~32a-132a~~ of the cam lever 132 is also kept upright and the caliber of the adaptor fitting portion 133 of the battery terminal 130 grows large. Consequently, a battery post 140 can easily be fitted into the adaptor fitting portion 133 in the above condition.

Please replace the first paragraph on page 9 with the following:

In order to achieve the above objects, according to the present invention, there is provided ~~A~~a battery terminal structure for connecting a terminal provided with an electric wire with a stud bolt type battery post, comprising:

Please replace the paragraph bridging pages 11 and 12 with the following:

According to the present invention, there is also provided ~~A~~a battery terminal structure for connecting a terminal provided with an electric wire with a stud bolt type battery post, comprising:

an adapter, having a cylindrical body which is screwed onto the battery post, and a flange portion formed on the cylindrical body to be clamped by a screwing tool;

a terminal body, including a substantially U-shaped adaptor fitting portion which accommodates the adapter screwed on the battery post therein, and a seat portion on which the electric wire terminal is fixed;

a lever, including a cam portion and supported on the terminal body so as to be pivotable between a first position and a second position; and

an engagement member, which provisionally retains the lever in at least one of the first position and the second position,

wherein a space in which the flange portion is capable of passing through is secured inside of the adaptor fitting portion when the lever is in the first position; and

wherein the cam portion is abutted against an outer periphery of the cylindrical body of the adaptor so that the adaptor is retained between the cam portion and an inner face of the adaptor fitting portion, when the lever is in the second position.

Please replace the paragraph on page 15 beginning at line 3 with the following:

According to the present invention, there is also provided ~~A~~a battery terminal structure for connecting a terminal provided with an electric wire with a stud bolt type battery post, comprising:

an adapter, having a cylindrical body which is screwed onto the battery post, and a flange portion formed on the cylindrical body to be clamped by a screwing tool;

a terminal body, including a substantially U-shaped adaptor fitting portion which accommodates the adapter screwed on the battery post therein, and a seat portion on which the electric wire terminal is fixed;

a lever, including a cam portion and supported on the terminal body so as to be pivotable between a first position and a second position; and

an elastic member provided in either one of the lever or the terminal body for bringing the cam portion into an elastic contact with the adaptor,

wherein a space in which the flange portion is capable of passing through is secured inside of the adaptor fitting portion when the lever is in the first position; and

wherein the cam portion is abutted against an outer periphery of the cylindrical body of the adaptor so that the adaptor is retained between the cam portion and an inner face of the adaptor fitting portion, when the lever is in the second position.

Please replace the paragraph on page 16 beginning at line 2 with the following:

According to the present invention, there is also provided ~~A~~a battery terminal structure for connecting a terminal provided with an electric wire with a stud bolt type battery post, comprising:

an adapter, having a cylindrical body which is screwed onto the battery post, and a flange portion formed on the cylindrical body to be clamped by a screwing tool, -

a terminal body, including a substantially U-shaped adaptor fitting portion which accommodates the adapter screwed on the battery post therein, and a seat portion on which the electric wire terminal is fixed; and

a lever, including a cam portion and supported on the terminal body so as to be pivotable between a first position and a second position,

wherein a space in which the flange portion is capable of passing through is secured inside of the adaptor fitting portion when the lever is in the first position;

wherein the cam portion is abutted against an outer periphery of the cylindrical body of the adaptor so that the adaptor is retained between the cam portion and an inner face of the adaptor fitting portion, when the lever is in the second position;

wherein the electric wire terminal is fixed on the seat portion with a stud bolt and a nut; and

wherein the lever includes a through hole which accommodates the nut therein when the lever is in the second position.

Please replace the paragraph on page 22, beginning at line 10 with the following:

The plate spring 65 extended to the front end of the top face 61 is curved into a substantially arcuate profile whereby to form a cam portion 66 for elastically pressing the peripheral face of the battery post adaptor 12. As shown in ~~Figs~~Fig. 2B, the distance (radius) from the center of the pivotal shaft 70 up to the outer peripheral face (cam face) of the cam portion 66 is gently varied such that the smallest diameter portion of the curved face is directed

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. APPLN. NO.: 09/873,364

ATTORNEY DOCKET NO. Q64831

toward the adaptor fitting portion 51 when the operating lever 60 is uprighted and the largest diameter portion of the curved face is directed toward the adaptor fitting portion 51 when the operating lever 60 is turned laterally toward the seat portion 53 by 90 degrees (see Fig. 3B).